

REMARKS

Item 4 of the October 11, 2006 Office Action indicates that claims 8-13, 17-23, 27-41, 45, 52-58, 61-71, 73-87, 99, 104-108, 112, 115-118, 121, 122, 124-136, 140, 147-152, 155-166 and 181 would be allowable if rewritten in independent form. As discussed in more detail below, allowable claims 20, 54, 58, 61, 85, 86, 105, 112, 147 and 156 are rewritten in independent form. Thus, the resulting claims, and claims depending therefrom should be allowable.

By this Amendment, claims 1, 24, 34, 51, 54, 61, 72, 73, 84, 86, 97, 105, 123, 127, 144-146 and 156 are amended, claims 20, 58, 74-83, 85, 88-96, 112, 124, 147, 168-190 are canceled, and new claims 191 and 192 are added. Accordingly, claims 1-19, 21-57, 59-73, 84, 86, 87, 97-111, 113-123, 125-146, 148-167, 191 and 192 are pending.

Claims 1-19 and 21-50

Claim 1 is amended to incorporate all of the features of allowable claim 20. Therefore, claim 1, and claims 2-19 and 21-50 which depend from claim 1, are allowable.

Claims 51, 52, 53, 59 and 60

Claim 51 is amended to incorporate all of the features of allowable claim 58. Therefore, claim 51, and claims 52, 53, 59 and 60 which depend from claim 51, are allowable.

Claims 54-57

Claim 54 is rewritten in independent form, i.e., to include all of the features of claims 51 and 54. Therefore, claim 54, and claims 55-57 which depend from claim 54, are allowable.

Claims 61-73

Claim 61 is rewritten in independent form, i.e., to include all of the features of claims 51 and 61. Therefore, claim 61, and claims 62-73 which depend from claim 61, are allowable.

Claim 84

Claim 84 is amended to incorporate all of the features of allowable claim 85. Therefore, claim 84 is allowable.

Claims 86 and 87

Claim 86 is rewritten in independent form, i.e., to include all of the features of claims 84 and 86. Therefore, claim 86, and claim 87 which depends from claim 86, are allowable.

Claims 97-104, 109-111, 113-122 and 137-143

Claim 97 is amended to incorporate all of the features of allowable claim 112. Therefore, claim 97, and claims 98-104, 109-111, 113-122 and 137-143 which depend from claim 97, are allowable.

Claims 105-108, 144 and 145

Claim 105 is rewritten in independent form, i.e., to include the features of claims 97 and 105. Therefore, claim 105, and claims 106-108, 144 and 145 which depend from claim 105, are allowable.

Claims 123 and 125-136

Claim 123 is rewritten in independent form, i.e., to include the features of claims 97 and 123. Therefore, claim 123, and claims 125-136 which depend from claim 123, are allowable.

Claims 146, 148-155 and 167

Claim 146 is amended to incorporate all of the features of allowable claim 147. Therefore, claim 146, and claims 148-155 and 167 which depend from claim 146, are allowable.

Claims 156-166

Claim 156 is rewritten in independent form, i.e., to include the features of claims 146 and 156. Therefore, claim 156, and claims 157-166 which depend from claim 156, are allowable.

Claim 191

Claim 28 is rewritten in independent form as new claim 191, i.e., to include the features of claims 1 and 28. Therefore, claim 191 is allowable.

Claim 192

Claim 45 is rewritten in independent form as new claim 192, i.e., to include the features of claims 1, 42 and 45. Therefore, claim 192 is allowable.

In view of the above amendment, applicant believes the pending application is in condition for allowance.

Dated: Nov. 21, 2006

Respectfully submitted,

By 

Robert E. Hunt

Registration No.: 39,231

WOLF, GREENFIELD & SACKS, P.C.

Federal Reserve Plaza

600 Atlantic Avenue

Boston, Massachusetts 02210-2206

(617) 646-8000